Nuclear Science References as a Tool for Data Evaluation

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For several decades, the Nuclear Science References (NSR) database has been maintained as a tool for data evaluators and for the wider pure and applied research community. NSR is an indexed bibliography of primary and secondary references in nuclear physics research. The database is updated on a continuing basis; approximately 4200 references are added each year.

Most NSR entries include a keyword abstract, which provides a brief summary of the paper's contents. This abstract serves two purposes; it is used to index the entries for efficient retrieval, and helps the user decide whether the retrieved reference is of interest in his or her research.

This talk will discuss the scope and structure of the database, and recent changes in its administration and dissemination. Planned improvements to the database will also be discussed.

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